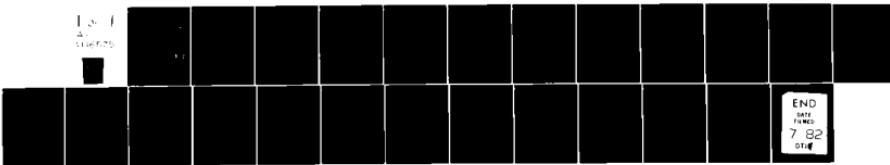


AD-A116 575 ARMY TRAINING DEVELOPMENTS INST FORT MONROE VA
WORD CRITICALITY ANALYSIS. MOS: 76X. SKILL LEVEL 1 & 2.(U) F/G 5/9
SEP 81 A A LONGO
UNCLASSIFIED MOS-76X NL



END
DATE
TIME
7-82
ONE

DTIC FILE COPY

AD A116575

HEADQUARTERS

DATA CONTROL NUMBER

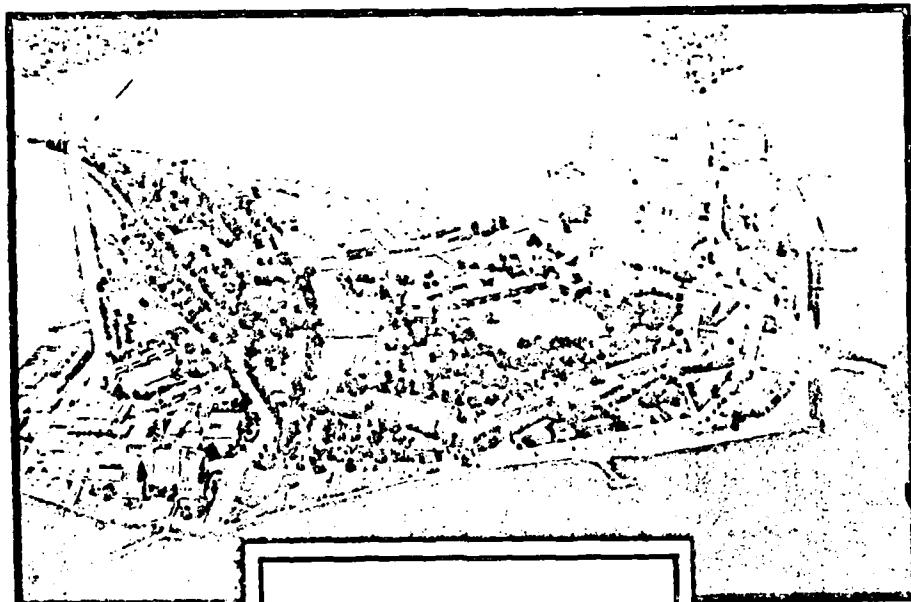


108 NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651

Copy available to DTIC does not
permit fully legible reproduction.



DTIC
ELECTED
JUL 6 1982
S D H

PREPARED BY: OPERATIONS DIV, DPFO

ATDP FORM 109.1 Feb 80 edition may be used
until exhausted.

Word Criticality Analysis

MOS: 76X

Skill Level 1

DISTRIBUTION STATEMENT A

Approved for public release,
Distribution Unlimited

COPY ____ OF ____ COPIES

82 07 06 106

DISCLAIMER NOTICE

**THIS DOCUMENT IS BEST QUALITY
PRACTICABLE. THE COPY FURNISHED
TO DTIC CONTAINED A SIGNIFICANT
NUMBER OF PAGES WHICH DO NOT
REPRODUCE LEGIBLY.**

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER 76Y	2. GOVT ACCESSION NO. A16375	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Word Criticality Analysis MOS: 76Y Skill Level: 162		5. TYPE OF REPORT & PERIOD COVERED Final
7. AUTHOR(s) Dr. Alexander A. Longo		8. CONTRACT OR GRANT NUMBER(s)
9. PERFORMING ORGANIZATION NAME AND ADDRESS Training Developments Institute ATTN: ATTG-DOR Fort Monroe, VA 23651		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11. CONTROLLING OFFICE NAME AND ADDRESS Training Developments Institute ATTN: ATTG-DOR Fort Monroe, VA 23651		12. REPORT DATE Sep 1981
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		13. NUMBER OF PAGES 15
		15. SECURITY CLASS. (of this report) Unclassified
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Approved for Public Release; Distribution is unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) MOS Vocabulary Readability Comprehension of text Curriculum Development		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This report contains terms selected as having some degree of criticality in the training/performance of tasks contained in the respective MOS Soldier's Manual (SM). These critical words were selected by subject matter/job experts knowledgeable in their MOS. The vocabulary set used as the basis for critical word analysis was the Word Frequency Report based on the SM for the same MOS.		

Contents and General Information

1. The Word Criticality Analysis (WCA) reports were reproduced exactly as generated via computer printout. The prime users of this document were fully cognizant of its contents and required no special instructions for interpretation. However, for the sake of other readers, the following brief description of contents is provided.

2. The WCA reports for most MOS are divided as follows:

- o Skill Level I
- o Skill Level II

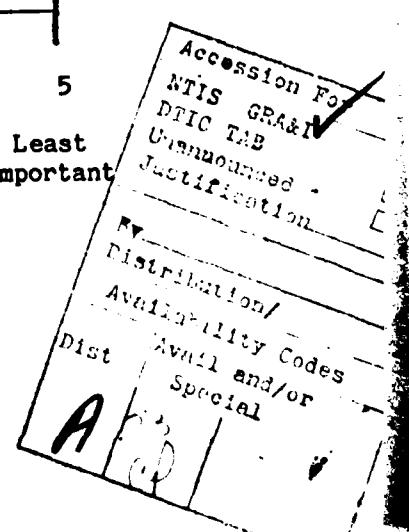
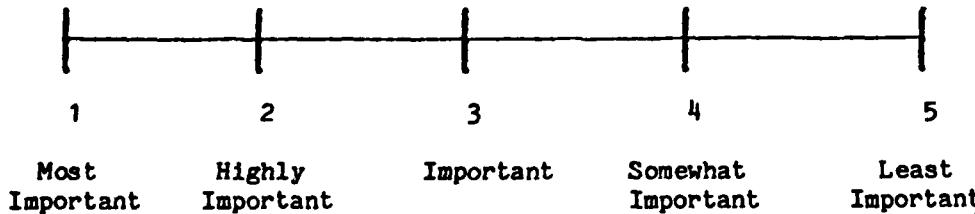
However, due to the way some Soldier Manuals are constructed, the WCA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

a. Introductory - these MOS critical words, identified by the code "TRN", represent terms unmatched on the master tape for that MOS. (Reasons for this include: words volunteered as critical; keypunching errors; updating master tapes per changes in SM, etc). NOTE: The number to the left of each critical word is its criticality index defined below.

b. Main - these MOS critical words are ranked alphabetically within a criticality index (defined below) that also is ranked from 1-5. The numbers to the right of the critical words represent the SM page on which that term appeared and its frequency of appearance. Example "222,4" is interpreted as: "4 times on page 222". NOTE: Due to computer programming/sort difficulties, the accuracy of correct page referencing is only approximately 80% for most reports. Improvements in programming and coding increased this accuracy to 95% in those reports completed last (i.e., dated Jan-Mar 82).

3. Word Criticality Index:

The following 5 point rating scale was used by a team of up to 3 subject matter experts from Army MOS proponent schools to rate each word selected as having some importance for training/performing a critical task:



HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER

108 RS / PROJECT SD

Qm

WCA
FEB 18 1981

ORAD



Word Crit. MOS-76X
Skill Level ~~2~~ 1

OK(✓)

KP= @
P= @

COPY ____ OF ____ COPIES

PREPARED BY: OPERATIONS DIV. DPFO

ATDP FORM 1C9 (Rev. 28) Replaces ATDP 118, Jul 73, which is obsolete.

DATE 81050 1021 PAGE

MOS WORD LIST BY PAGE

MOS WORD LIST BY PAGE

DATE 8/25/80 1821 PAGE

2

MOS WORD LIST BY PAGE

DATE 81050 1821 PAGE 3

MOS WORD LIST BY PAGE

DATE 81050 1021 PAGE 4 C

2	TYPE	20x1	5x1
2	VALID	33x1	31x1
2	VALUE	8x4	2x1
2	VISUALLY	21x1	20x1
2	YARD	2x1	
3	ACTIVE	36x1	33x1
3	ADD	2x2	18x1
1	ADDITIONAL	20x1	23x1
3	AG-CA	23x1	21x1
3	ARTICLE	12x4	
3	ATM	5x1	15x1
2	CLEAN	21x1	24x1
2	CLERK	4x2	2x1
1	COLUMN	32x1	20x2
3	COMPARE	4x1	20x1
3	COMPLETED	2x2	18x3
		29x1	26x1
		23x2	21x1
		21x2	20x2
3	CORRECT	31x1	20x1
3	DAMAGING	36x1	
3	DATE	3x2	2x3
3	DATES	5x1	10x1
3	DESCRIPTION	21x1	15x2
3	DEvised	24x1	
3	DRIVING	14x1	12x1
3	DESCRIPTIONS	32x2	31x1
3	DOCUMENT	15x3	16x1
3	DOCUMENTS	30x2	24x3
3	ENTER	36x2	33x2
		31x1	30x2
		29x2	28x2
3	ENTRIES	2x1	10x1
3	FIELD	4x1	3x1
3	FIGURE	21x1	14x1
3	FIGURES	12x1	
3	FILL	5x1	15x1
3	HANDLING	7x1	2x1
3	HEADING	31x1	
3	HEIGHT	24x1	
3	HOURS	23x1	20x1
3	IN-SERT	18x1	15x1
3	LESS	36x1	32x1
3	LIST	16x1	14x1
3	LISTED	31x1	28x2
3	LISTING	16x1	
3	LINE	23x1	20x2
3	MARKINGS	29x1	
3	MASTER	7x1	
3	MATERIAL	1x1	6x1
		2x2	10x1
		36x1	33x1
3	MEASURE	14x1	12x1
3	MEASURES	8x1	2x2
		36x3	10x2
		10x2	6x2
		5x5	16x4
		33x6	31x6
		30x5	29x5
		28x5	23x6

MOS WORD LIST BY PAGE

DATE 81050 1821 PAGE 5

	20x6	18x5	15x3	14x3													
3 TERS	30x1																
3 MINIMUM	29x1																
3 TIME	2x1	33x2	10x2	9x2													
3 OPTIONAL	13x2																
3 MINTSTANDARD	24x1																
3 NOTICE	4x1	2x1	33x1	21x1	12x1												
3 NUMBER	4x1	7x3	18x1	16x1	15x3	14x1	12x1	10x2	8x2	5x3	33x2	31x2	29x2				C
3 OPEN	23x1	21x2	20x1														
3 ORDER	19x1	12x1	10x1														G
3 ORDERS	2x2																
3 OVER	30x1																
3 INFO	24x1	21x1															G
3 PARTIALLY	8x2	33x2	31x1	30x1	29x1	28x1	23x1	20x1	19x2	16x2	12x2	10x1					G
3 PASTRY	6x1																
3 PERCENT	2x1	5x1	6x1	31x1	30x1	29x1	20x1	18x1	14x1	8x1							
3 PLACE	26x1	31x1	29x1	24x2	23x1	21x4	12x2										
3 PLATFORM	20x1																
3 PLUR	18x1																
3 PREPARATION	10x1	2x1															
3 PROTECTION	30x1																
3 RAILCAR	20x1																
3 RAMP	20x1	23x2	21x3	24x1													
3 REPLACE	21x1																
3 REQUIRED	8x2	5x1	4x1	2x1	29x1	28x1	20x1	18x1	15x1	14x1	12x1	10x1	26x1				4
3 PRESERVE	33x1	31x2	30x2	31x1	30x1	29x1	23x1										
3 ROUND	18x1																
3 SECURING	21x2																
3 SPECIFIED	33x1	31x2	30x1	29x1	28x1	18x1	16x1	14x1	12x1	4x1							
3 SPRINKLER	30x1																
3 SUPPORTED	2x1	31x2	10x2														
3 SUPPORTING	5x1																
3 TIME	10x1																
3 TRANSPORTATION	23x2	20x1															
3 UNITS	31x1	10x1	5x1	3x3	2x1												
3 UNITS	2x1																
3 UNLOAD	24x1	21x1	28x1														
3 UNLOADING	20x1	23x1															
3 UPDATE	6x1																
3 UPDATED	3x1																
3 USED	21x1																
4 ALL	30x1																
4 APPROPRIATE	20x1	29x1	24x1	23x1													
4 AVAILABLE	7x2	6x1	5x1	4x1	3x1												
4 BALANCE	18x3	19x1															
4 BLOCK	6x1	2x10	31x6	20x1	12x6	8x1	33x2	32x2									
4 BREAK	32x3																
4 CALCULATOR	3x2	5x2	4x3	23x1	18x1	14x1	12x1	8x2	7x3	6x2							

MOS WORD LIST BY PAGE

DATE 8/05/01 1821 PAGE

MOS WORD LIST BY PAGE

DATE 81050 1821 PAGE

HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER

JOB NO / PROJECT NO



Word Criticality Analysis

MOS: 76X

Skill Level 2

COPY ____ OF ____ COPIES

PREPARED BY: OPERATIONS DIV, DPFO

ATDP FORM 109-1
Feb 80 edition may be used
until exhausted.

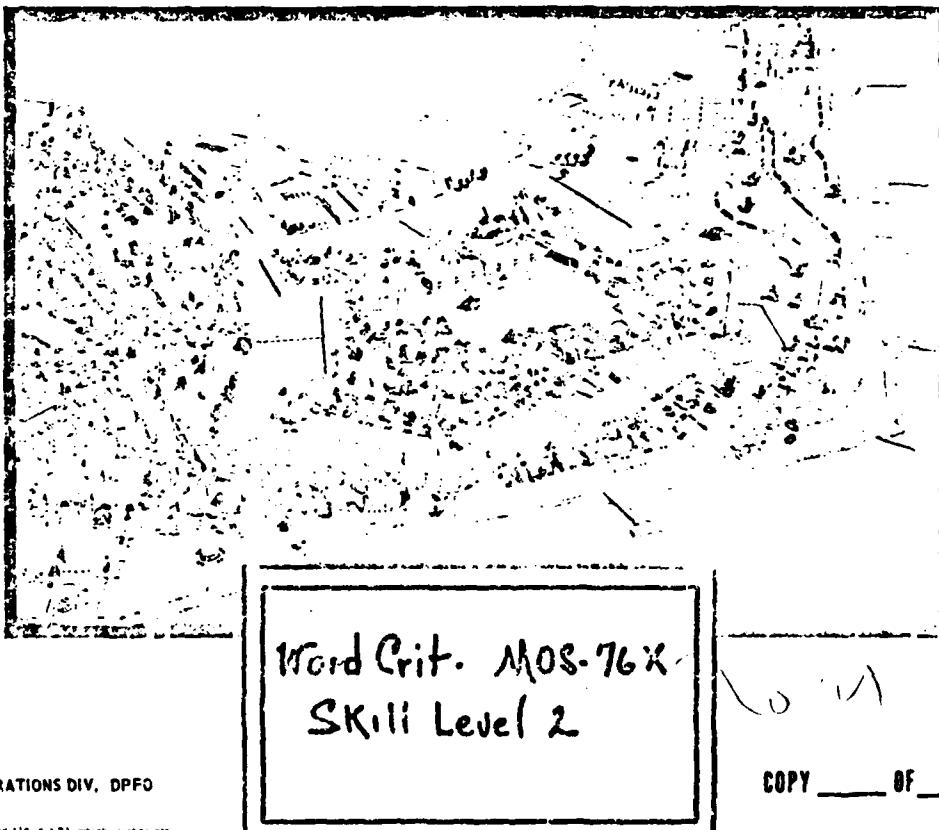
HEADQUARTERS

DATA CONTROL NUMBER

100 NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651



COPY ____ OF ____ COPIES

PREPARED BY: OPERATIONS DIV, DPFD

ATCP FORM 109 Replaces ATDC 110, Jul 73, which is obsolet

MOS WORD LIST BY PAGE

DATE 81050 1038 PAGE 1

1 ACCOUNTABILITY	72x1
1 ACCOUNTABLE	45x1 44x1 52x1
1 ACCOUNTING	9x2 47x1 63x1 79x1 77x1 53x1 92x1
-1 ACTIVITY	45x2 44x1 43x1 60x1 9x1 80x1 79x1 77x1 76x2 75x1 74x1 73x1 72x1
1 ACTS	43x1
1 AUTHORIZATION	76x1
1 CAR	56x1 55x1
1 CASE	59x1 58x1
1 CHILLDOCK	56x3
1 COMPUTE	76x1 64x1 60x1 56x1 54x1
1 COMPUTENTS	46x1
1 COMPUTATION	72x1
1 COMPUTATIONS	40x1
1 COMPUTER	47x1 76x2 72x2
1 COMMITMENT	49x2
1 COMMISSIONS	49x1
1 CONSOLIDED	74x1 59x1
1 CONSUMPTION	43x1 58x2 53x1 52x1 48x2 74x2 72x1
1 CONSIDERED	58x4
1 CONVY	50x3
1 DELIVERY	66x2 61x4 60x4 52x1 48x1 47x1 40x5
1 DETERIORATED	58x3
1 DIMES	48x1
1 DILAP	48x1
1 DAMAGE	55x1
1 EGGS	56x1
1 FURN	80x1 79x2 77x3 76x11 74x2 72x3 65x2 64x6 61x2 60x3 59x4 58x6 56x7
1 FORMS	54x6 53x4 52x12 50x1 49x2 48x11 47x6 45x9 44x1 43x2 40x2 76x1 74x5 64x5 60x6
1 FRUITS	58x1 56x1 54x1
1 HEADCOUNT	49x2
1 HEADACCOUNTS	60x1 48x1
1 HERITAGE	50x1
1 ISSUE	4x1 44x1 63x5 40x1 9x2 75x1 74x1 73x3 72x4 65x3 64x1 59x1 76x3 58x3
1 ISSUED	49x2 48x2
1 ISSUES	7x1 2x1 77x1 72x1 53x3 52x5 48x2 43x3
1 SEAL	65x2 60x2 47x1
1 SEALS	65x1 64x3 60x1 48x1
1 MEAT	58x1
1 MEATS	58x1
1 MILIT	72x1 7x1 2x1
1 MILITARY	53x2 52x2 50x1 49x4 48x2 9x1
1 MULTIPLY	76x1 73x1 65x1 48x8 47x2 45x1 44x1
1 NOMENCLATURE	64x1 72x1
1 NONPERISHABLE	53x8 43x1 80x3 54x1
1 PERISHABLE	80x1 56x3 53x5 52x5 43x1 9x2
1 PRICELIST	45x2 44x1 43x1 76x1

MOS WORD LIST BY PAGE

DATE 8/16/59 PAGE 1

MOS WORD LIST BY PAGE

DATE 81050 1898 PAGE 3

2 ALIQUOT	49x3	48x1	47x2						
2 ALIQUOTS		74x1							
2 ALIQUOTY		75x2	59x1						
2 ALIQUOTIZED		76x1							
2 ALLOCATION		63x1	44x1						
2 ANALYSIS		80x1	33x1	20x1	7x1	5x1	3x1	2x1	
2 BASIC		47x2							
2 CARD		58x1	47x2	76x1	72x1				
2 CARDS		74x1							
2 CENTRAL		58x1							
2 CONSOLIDATED		61x1	60x1						
2 CONTRACT		40x2							
2 COPY		77x3							
2 COST		77x1	76x2	45x3	46x3	40x3			
2 CREDIT		43x1							
2 CURRENT		45x2	43x3	53x1	52x1	47x1			
2 DAILY		47x2							
2 DAIRY		58x1							
2 DATA		52x1	9x1	76x1	56x1	54x1	53x1		
2 DAYS		46x1	73x1	72x3					
2 DELIVERED		52x1	50x1						
2 DESTROY		59x1							
2 DISPOSAL		59x3							
2 DISPOSE		58x1							
2 DISPOSING		58x1							
2 DISTRIBUTION		60x1	77x1	66x1					
2 ENTERING		76x1							
2 ENTERIFS		43x1	40x3	65x1	64x1	61x1	53x2		
2 ENTRY		74x2	53x1	49x5	48x1	43x3	40x1		
2 EQUIPMENT		54x1	58x1	56x1	55x1				
2 FACTOR		73x2	72x1	65x1					
2 FACTORS		43x1	65x1						
2 FILE		77x1	74x1						
2 FLOOR		58x7	53x1	47x3					
2 FLUIDS		58x1							
2 FREEZER		59x2							
2 IDENTIFICATION		74x1	59x1	56x1	54x1				
2 INFORMATION		64x1							
2 INSPECTED		50x1	55x1						
2 INSPECTION		58x1	55x1	54x1					
2 INVENTORY		74x1	47x1						
2 ITEM		44x1	43x2	72x1	65x2	64x2	61x3	65x1	58x1
2 ITEMS		56x13	56x3	52x1	48x1	45x2	44x1	43x2	40x1
2 LEGALLY		50x1	54x1						
2 LOCATION		55x1	61x2	60x2	58x1	56x1	64x1		
2 LOCATIONS		58x1							
2 MAINTAIN		52x1	47x1	79x1					
2 MAINTAINING		47x1	79x1	52x1					
2 METHODS		59x1	79x1						
2 NOTIFY		40x2							

MHS WORD LIST BY PAGE

DATE 81050 1822 PAGE

2	PART	77x1	59x1	53x1	52x1	49x2	48x1	9x1
2	POSTING	76x0	53x1	45x1	44x1			
2	PREPARE	64x1	60x1	58x1				
2	RECALLED	63x1	63x1					
2	PROCESS	76x1	64x1	60x1				
2	PROCESSING	64x1	60x1	76x1				
2	PROVISED	47x2						
2	QUATITIES	56x1	54x1					
2	RECEIPT	43x1	40x1	76x1	58x2	56x3	55x2	56x3
2	RECONCILE	50x1						
2	RECORDED	50x3						
2	RECORD	56x2	56x2					
2	RECAPTION	43x1						
2	REFRIGERATION	56x1						
2	REGISTER	56x2	56x2					
2	RELEASE	56x2	55x1					
2	REPORT	43x1	50x1	54x2	47x1	60x2	58x1	56x1
2	REQUIRED	76x1	74x1	72x1	66x1			
2	REQUISITIONED	9x1	74x1	75x1				
2	REQUISITIONING	6x1	74x2	72x3	75x1			
2	REPLY	58x1						
2	SECTION	43x1	60x3	48x1	79x1	61x7		
2	SERVICE	50x1	47x1					
2	SLIP	64x1	52x1	47x1	43x1			
2	SPACE	56x1						
2	STACKING	55x1	56x1					
2	STANDARD	9x1	43x1	40x1	64x2	60x1	58x1	56x1
2	STATEMENT	72x1	65x2					
2	SUBSECTION	58x1	9x1					
2	SUBTRACT	74x1	59x1	53x3	49x1			
2	SUPPORT	58x1	9x1	79x1	76x1	64x1	60x1	
2	SYSTEM	63x1	49x1					
2	TITLE	74x1	72x1					
2	TOTAL	80x3	77x2	76x4	72x1	65x3	60x2	53x13
2	TOTALS	76x1	45x1					
2	TYPE	50x1	47x1	45x2	46x1	43x1	40x1	39x1
2	TYPES	72x5	5x1	58x2	55x1	53x1	52x1	
2	UNFIT	59x1	58x1					
2	VALUE	48x10	52x4	49x4	77x1	59x3	53x9	47x5
2	VALUES	48x1	53x1					
2	VERIFY	40x1	45x1					
2	VISUAL	50x1	52x1					
2	YEAR	47x1						
3	ACTIVE	76x1	66x1	60x1	56x1	54x1	47x1	
3	ADD	9x1	45x2	44x1	76x2	74x1	72x1	65x1
3	ADDING	58x1						

MOS WORD LIST BY PAGE

DATE 81050 1E96 PAGE

5

MOS WORD LIST BY PAGE

DATE 81090 125E PAGE

MOS WORD LIST BY PAGE

DATE 81050 1878 PAGE

7

MCS WORD LIST BY PAGE

DATE 61050 1028 PAGE

MOS WORD LIST BY PAGE

DATE 81C50 1P7E PAGE

9

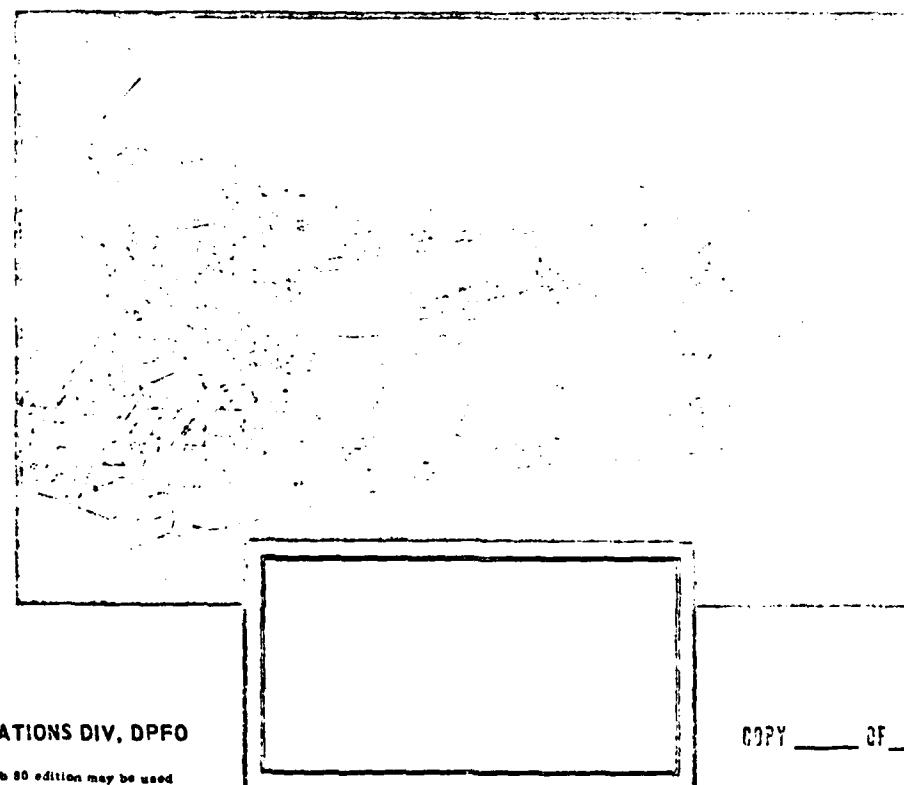
HEADQUARTERS

DATA CONTROL NUMBER

100-100 / PROJECT 100

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONMOUTH, NEW JERSEY 08863



PREPARED BY: OPERATIONS DIV, DPFO

ATDP FORM
Oct 80 109-1 Feb 80 edition may be used
until exhausted.

COPY ____ OF ____ COPIES

END
DATE
FILMED

7 82

DTI